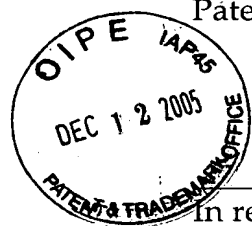


09/659767

~~MAC~~ ~~270.00~~ ~~130.00~~

Patent No.: 6,934,342

Docket No.: G0126.0189



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Hiroyuki Ishii et al.

Patent No.: 6,934,342

Issued: August 23, 2005

For: AUTOMATIC MODULATION TYPE  
DISCRIMINATION APPARATUS AND  
AUTOMATIC MODULATION TYPE  
DISCRIMINATION METHOD CAPABLE  
OF DISCRIMINATING PLURAL KINDS OF  
MODULATION TYPES

**PETITION TO CORRECT ASSIGNEE NAME ON ISSUED PATENT PURSUANT  
TO 37 C.F.R. 1.183**

MS DAC  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a Petition to add the name of an Assignee appearing on the front page of the above-identified patent.

On May 5, 2005, payment of the issue fee for the above-identified application was made by submitting the Issue Fee Transmittal, Form PTOL-85. However, in Box 3 of Form PTOL-85, an additional Assignee "Anritsu Corporation," which was to appear on the front page of the issued patent, was inadvertently omitted.

Upon receipt and review of the above-identified patent, it was noticed that the assignee information appearing in field "(73) Assignee" was incomplete. The additional assignee should be --Anritsu Corporation--.

12/14/2005 HRL111 00000040 502215 6934342

02 FC:1462 DOCS 270.00 130.00 DP

12/14/2005 HRL111 00000040 502215 6934342  
02 FC:1462 270.00 DA 130.00 DP

Attached is a copy of the Notice of Recordation of Assignment Document indicating assignment of the above-identified patent to NEC Corporation and Anritsu Corporation. The Assignment was recorded at Reel 011394, Frame 0009 on December 29, 2000.

It is respectfully requested that 37 C.F.R. 3.81(a) be waived to permit the addition of assignee --Anritsu Corporation-- to be provided after issuance of the above-identified patent.

A Request for Certificate of Correction Pursuant to 37 C.F.R. 1.323 and a Certificate of Correction are enclosed herewith. The fee for the Request for Certificate is being paid concurrently with the submission of the Petition.

Please charge our Credit Card in the amount of \$130.00 (covering the \$130.00 fee for the Petition Under 37 C.F.R. 1.183). Payment by Credit Card (Form SB-2038) is enclosed herewith.

In view of the foregoing, it is respectfully requested that this Petition be granted and the inadvertent error in the Assignee name appearing on the front page of the above-identified patent be corrected.

Patent No.: 6,934,342

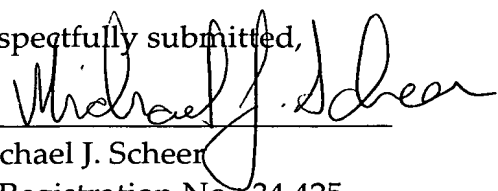
Docket No.: G0126.0189

Please charge any credits or deficiencies to our Deposit Account No. 50-2215.

Dated: December 7, 2005

Respectfully submitted,

By

  
Michael J. Scheer

Registration No.: 34,425

DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

1177 Avenue of the Americas  
41st Floor

New York, New York 10036-2714  
(212) 835-1400

Attorney for Applicant



Docket No.: G0126.0189  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Hiroyuki Ishii et al.

Patent No.: 6,934,342

Issued: August 23, 2005

For: AUTOMATIC MODULATION TYPE  
DISCRIMINATION APPARATUS AND  
AUTOMATIC MODULATION TYPE  
DISCRIMINATION METHOD CAPABLE  
OF DISCRIMINATING PLURAL KINDS OF  
MODULATION TYPES

**REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 CFR 1.323**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted a typographical error which should be corrected.

On the Face of the above-identified patent in the Assignee Field (73):

Please add: Anritsu Corporation.

The error was found in the application as filed by applicant. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).

12/14/2005 HALI11 00000040 502215 6934342  
01 FC:1811 100.00 DP

DOCSNY.174826.1

Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

The error now sought to be corrected is an inadvertent typographical error, the correction of which does not involve new matter or require reexamination.

Attached is a copy of the Notice of Recordation of Assignment Document indicating assignment of the above-identified patent to NEC Corporation and Anritsu Corporation. The Assignment was recorded at Reel 011394, Frame 0009 on December 29, 2000.

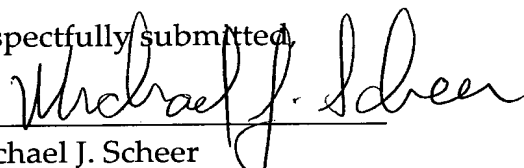
Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-2215.

Dated: December 7, 2005

Respectfully submitted,

By



Michael J. Scheer

Registration No.: 34,425

DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

1177 Avenue of the Americas  
41st Floor

New York, New York 10036-2714  
(212) 835-1400

Attorney for Applicant

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 6,934,342  
APPLICATION NO. : 09/659,767  
ISSUE DATE : August 23, 2005  
INVENTOR(S) : Hiroyuki Ishii et al.

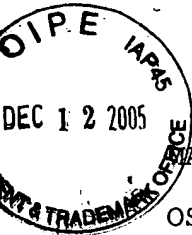
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On the face of the Patent in the Assignee Field (73):**

**Please add: Anritsu Corporation**

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Michael J. Scheer  
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 1  
1177 Avenue of the Americas  
41st Floor  
New York, New York 10036-2714



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 15, 2001

PTAS

OSTROLENK, FABER, GERB & SOFFEN, LLP  
MAX MOSKOWITZ  
1180 AVENUE OF THE AMERICAS  
NEW YORK, NEW YORK 10036-8403



\*101575800A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/29/2000

REEL/FRAME: 011394/0009  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ISHII, HIROYUKI

DOC DATE: 12/22/2000

ASSIGNOR:

IKI, YOSHIMITSU

DOC DATE: 12/22/2000

ASSIGNOR:

KURODA, MASAHIRO

DOC DATE: 12/22/2000

ASSIGNEE:

NEC CORPORATION  
7-1, SHIBA 5-CHOME, MINATO-KU  
TOKYO, JAPAN

ASSIGNEE:

ANRITSU CORPORATION  
5-10-27, MINAMIAZABU, MINATO-KU  
TOKYO, JAPAN

SERIAL NUMBER: 09659767

PATENT NUMBER:

FILING DATE: 09/11/2000

ISSUE DATE:

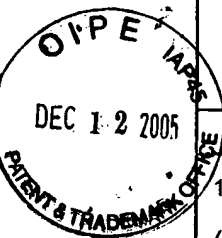
011394/0009 PAGE 2

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



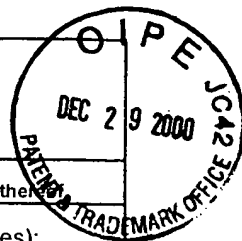
01-09-2001

12.29.00



101575800

## RDATION COVER SHEET



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

- (1) Hiroyuki Ishii
- (2) Yoshimitsu Iki
- (3) Masahiro Kuroda

Additional names(s) of conveying party(ies) attached?  
No

3. Nature of conveyance:

Assignment

Execution Date: December 22, 2000

2. Name and Address of receiving party(ies):

NEC Corporation  
7-1, Shiba 5-chome, Minato-ku,  
Tokyo, JAPAN

and

Anritsu Corporation  
5-10-27, Minamiazabu, Minato-ku,  
Tokyo, JAPANAdditional name(s) & address(es) attached?  
No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Application No.(s)

09/659,767

B. Patent No.(s)

Additional numbers attached? NO

5. Name and address of party to whom  
correspondence concerning document should be  
mailed:OSTROLENK, FABER, GERB & SOFFEN, LLP  
1180 Avenue of the Americas  
New York, New York 10036-8403

6. Total number of documents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed as part of Check No. 002761

In the event the actual fee is greater than the payment submitted  
or is inadvertently not enclosed or if any additional fee due is not  
paid, the Patent and Trademark Office is authorized to charge the  
underpayment to Deposit Account No. 15-0700.

DO NOT USE THIS SPACE

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached  
copy is a true copy of the original document.Max Moskowitz

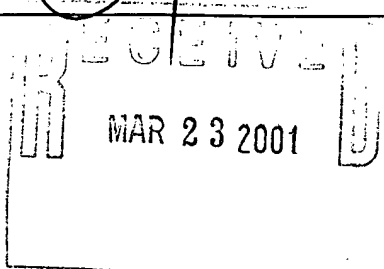
Name of Person Signing

Signature

December 29, 2000

Date

Total number of pages including cover sheet, attachments, and document: 2





PATENT APPLICATION ASSIGNMENT -  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

OFPGS FILE NO. \_\_\_\_\_

WHEREAS, I (We), HIROYUKI ISHII, MASAHIRO KURODA, and YOSHIMITSU IKI  
of Tokyo, Japan \_\_\_\_\_ as assignor(s),  
have invented certain improvements in AUTOMATIC MODULATION TYPE DISCRIMINATION APPARATUS  
AND AUTOMATIC MODULATION TYPE DISCRIMINATION METHOD CAPABLE OF DISCRIMINATING PLURAL  
KINDS OF MODULATION TYPES for which an application for United States  
Letters Patent has been executed by me (us) of even date herewith; and (corresponding to  
U.S. Pat. Appln. No. 09/659,767 filed on Sept. 11, 2000)  
WHEREAS, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan and  
Anritsu Corporation, 5-10-27, Minamiazabu, Minato-ku, Tokyo, Japan

as assignee, is desirous of acquiring all right, title and interest in and to said  
invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
valuable consideration, the receipt of which is hereby acknowledged, I (We), as  
assignor(s), hereby sell, assign and set over to said assignee the entire right, title and  
interest for the United States and all other countries in and to said invention and the  
aforesaid application for Patent, all original, divisional, continuation, substitute or  
reissue applications and patents applied for or granted therefor in the United States and  
all other countries, including all rights of priority from the filing of said application,  
and all rights for past infringement, and the Commissioner of Patents and Trademarks is  
hereby authorized and requested to issue all patents on said inventions or resulting  
therefrom to said assignee herein, as assignee of the entire interest therein; and the  
undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns  
do hereby agree and covenant without further remuneration, to execute and deliver all  
divisional, continuation, reissue and other applications for Patent on said inventions and  
all assignments thereof to said assignee or its assigns, to communicate to said assignee  
or its representatives all facts known to the undersigned respecting said inventions,  
whenever requested, to testify in any interferences or other legal proceedings in which  
any of said applications or patents may become involved, to sign all lawful papers, make  
all rightful oaths, and to do generally everything necessary to assist assignee, its  
successors, assigns and nominees to obtain patent protection for said invention in the  
United States and all other countries, the expenses incident to said applications to be  
borne and paid by said assignee.

Date: December 22, 2000

Hiroyuki Ishii  
HIROYUKI ISHII  
Yoshimitsu Iki  
YOSHIMITSU IKI

Masahiro Kuroda  
MASAHIRO KURODA

Witness:

Sigeyou Abe  
Takashi Uehara

Witness:

Kazuo Onezawa  
KAZUO ONEZAWA  
Takashi Uehara  
TAKASHI UEHARA

LEGALIZATION RECOMMENDED